

WHAT IS CLAIMED IS:

1. A digital television receiver, comprising:
a television picture signal;
receiving means for receiving a program for
5 changing a GUI;
installing means for selectively installing the
program received by the receiving means; and
changing means for executing the installed
program to change the GUI.
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2. A digital television receiver according to
claim 1, wherein the installing means determines
whether to install the program received by the
receiving means based on an instruction by a user.
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3. A digital television receiver according to
claim 1, further comprising display means for
displaying a menu screen.
- 20 4. A digital television receiver according to
claim 1, further comprising storage means for storing
user's preference information, wherein:
keyword information relating to the program is
received; and
25 when the keyword information coincides with the
user's preference information stored in the storage
means, the program received by the receiving means is

installed.

5. A digital television receiver according to claim 4, wherein the installing means includes:

5 notifying means for notifying a user when the keyword information coincides with the user's preference information; and

executing means for determining to execute installation of the program based on an instruction
10 by the user.

6. A digital television receiver according to claim 1, wherein the changing of the GUI is performed by changing at least one selected from a layout of a
15 menu screen, a button assignment for a remote control, and a decoration of the menu screen.

7. A digital television receiver according to claim 4, wherein:

20 the keyword information is characteristics information of a remote control;

the preference information is tendency information for a user's operation; and

the program to be installed is selected based
25 on comparison between the characteristics information and the tendency information.

8. A digital television receiver according to claim 7, wherein the tendency information includes at least one of a history of an operation for executing a given function, a type of misoperation caused
5 before execution of the given function, a hand holding the remote control, and information as to whether the remote control is laid in use or held in use.

10 9. A digital television receiver according to claim 1, wherein:
characteristics information of a remote control is received; and
the program to be installed is selected based
15 on the received characteristics information of the remote control.

10. A GUI changing method for a digital television receiver, comprising:
20 receiving a television signal;
receiving a program for changing a GUI;
selectively installing the received program;
and
changing the GUI by executing the installed
25 program.